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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/674,174	09/29/2003	Leigh E. Wood	58328US002	1946

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EXAMINER

RODRIGUEZ, RUTH C

ART UNIT PAPER NUMBER

3677

DATE MAILED: 01/03/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/674,174

Applicant(s)

WOOD ET AL.

Examiner

Ruth C. Rodriguez

Art Unit

3677

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 17 October 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3, 7-15 and 29-43 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-3, 7-15 and 29-43 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 29 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 12/21/04.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Election/Restrictions

1. Applicant's election without traverse of Invention I in the reply filed on 17 October 2005 is acknowledged.
2. Claims 16-28 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made **without** traverse in the reply filed on 17 October 2005.

Information Disclosure Statement

3. The information disclosure statement filed 17 October 2005 that is a copy of the information disclosure statement filed originally on 21 December 2005 have been considered for this Office Action.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claims 1-3, 7-15 and 29-43 are rejected under 35 U.S.C. 102(b) as being anticipated by European Patent Document EP 0 669 121 A1 (EP '121).

A closure system comprises a base tab (90), a carrier tab (44), a fastener component (C. 20, L. 36-58), an overlap region and a bonding tape (74). The base tab comprises an outer edge (80) and first and second major surfaces (Figs. 1-3). The carrier tab comprises first and second major surfaces, an inner edge (50) and an opposing outer edge (108). The inner edge and the outer edge define a length of the carrier tab (Figs. 1-3). The fastener component is attached to at least one of the first and second major surfaces of the carrier tab (C. 20, L. 36-58). The overlap region in which a portion of the first major surface of the carrier tab faces the second major surface of the base tab such that the outer edge of the base tab is located between the inner and outer edges of the carrier tab (Figs. 1-3). The bonding tape is adhesively attached to the second major surface of the base tab adjacent the overlap region (Figs. 1-3). The bonding tape is further adhesive attached and welded to the first major surface of the carrier tab within the overlap region (C. 18, L. 5-10). The inner edge of the carrier tab is located between the bonding tape and the second major surface of the base tab (Figs. 1-3).

No adhesive is located between the first major surface of the carrier tab and the second major surface of the base tab within the overlap region (Fig. 3).

At least a portion of the base tab exhibits elasticity (C. 16, L. 30-43).

The bonding tape comprises a layer of pressure sensitive adhesive facing the base tab and the carrier tab (C. 23, L. 31-58).

The carrier tab is inelastic (C. 21, L. 9-23).

The bonding tape is inelastic (C. 23, L. 31-58).

The base tab comprises an integral portion of a disposable garment (Fig. 1).

The fastener component is adhesively attached to the carrier tab (C. 20, L. 36-58).

The fastener component comprises a mechanical fastener component (C. 20, L. 36-58).

The bonding tape is coextensive with a width of the carrier tab as measured transverse to the length of the carrier tape (Figs. 1-3).

The fastener component is coextensive with a width of the carrier tab as measured transverse to the length of the carrier tape (Figs. 1-3).

Regarding claim 15, a combination of rejected claims 1, 3, 6, 8 and 9 will serve to reject claim 15 since claim 15 combines the limitations of all of the aforementioned claims.

The first major surface of the carrier tab and the second major surface of the base tab are not attached to each other within the overlap region (Figs. 1-3).

For claim 31, the same rejection of claim 15 serves to reject claim 31 since the base tab has at least a portion of the base tab that exhibits elasticity (C. 16, 30-43).

Regarding claim 43, a combination of rejected claims 1, 3, 6, 8, 9 and 29 will serve to reject claim 43 since claim 43 combines the limitations of all of the aforementioned claims.

Response to Arguments

6. Applicant's arguments filed 17 October 2005 have been fully considered but they are not persuasive.

7. The Applicant argues that EP '121 fails to disclose the combination of adhesive attachment and welding of the bonding tape and the major surface of the carrier tab. The Examiner fails to be persuaded by this argument. EP '121 discloses that adhesive bonding attaches the bonding tape and the major surface of the carrier tab. These attachment means can be considered as adhesively attaching and welding two members since it is well known in the art to have adhesives that when activated create high temperatures that also cause welding between the two members and therefore the claim limitations are met.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Kawaguchi et al. (US 6,007,527), Richter et al. (US 6,363,587 B1) and Robertson et al. (US 6,736,804 B1) are cited to show state of the art with respect to closure systems having some of the features being claimed by the current application.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ruth C Rodriguez whose telephone number is (571)

272-7070. The examiner can normally be reached on M-F 07:15 - 15:45. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. J. Swann can be reached on (571) 272-7075.

Submissions of your responses by facsimile transmission are encouraged. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

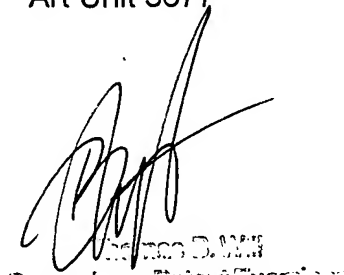
Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-6640.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

R&R

rcr
December 26, 2005

Ruth C. Rodriguez
Patent Examiner
Art Unit 3677



RECEIVED
Supervisory Patent Examiner
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